

WHAT IS CLAIMED IS:

1 1. A conveyor for flowable particulate material
2 of the tobacco processing industry, comprising a duct
3 defining a path for the flowable material and having
4 walls bounding said path, at least one of said walls
5 consisting at least in part of a ceramic material.

2. The conveyor of claim 1, wherein said at least
one wall is stationary.

3. The conveyor of claim 1, wherein said at least
one wall is a lining having a surface adjacent said path
and consisting of said ceramic material.

1 4. The conveyor of claim 3, further comprising
2 a back support for said lining, said lining being
3 disposed between said back support and said path.

1 5. The conveyor of claim 4, wherein said lining
2 is bonded to said back support.

1 6. The conveyor of claim 4, wherein said lining
2 has a thickness in the range of between 0.05 and 0.5 mm.

1 7. The conveyor of claim 4, wherein said lining
2 is applied to said back support in accordance with one
3 of undertakings including the application in molten state
4 and spraying.

1 8. The conveyor of claim 1, wherein said at least
2 one wall has a surface adjacent said path and having a
3 consistency resembling that of the surface of an orange
4 peel.

1 9. The conveyor of claim 1, wherein another of
2 said walls is a portion of a conveyor belt arranged to
3 advance particulate material along said path.

1 10. The conveyor of claim 9, wherein said walls
2 further include a third wall confronting said at least one wall
3 and being disposed at one side of said portion of said
4 belt, said third wall consisting at least in part of a
5 ceramic material.

1 11. The conveyor of claim 10, wherein said duct
2 includes two additional walls disposed at the other side
3 of said portion of said belt and providing tracks for
4 said portion of said belt.

1 12. The conveyor of claim 11, wherein at least
2 one of said additional walls has substantially trapezi-
3 form projections abutting said other side of said portion
4 of said belt.

1 13. The conveyor of claim 10, wherein said portion
2 of said belt has two elongated marginal portions and said
3 additional walls have surfaces each adjacent and each
4 extending lengthwise of a different one of said marginal
5 portions.

1 14. The conveyor of claim 10, wherein said belt
2 is located at a level above said at least one wall and
3 said third wall and above said path.

1 15. The conveyor of claim 1, wherein said walls
2 form part of a cigarette rod making machine.